

08-23-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DATE: August 22, 2002

IN RE: APPLICATION OF: Grune, Guerry

GROUP ART UNIT: 1616

SERIAL NUMBER: 09/682249

EXAMINER: Lamm, M.

FILED: August 9, 2001

FOR: NON-ENDOCRINE DISRUPTING CYTOPROTECTIVE UV RESISTANT COMPOSITION

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant(s) wishes to disclose the following information.

REFERENCES

- ☐ The Applicant(s) wish to make of record the references [cited in the attached European/International/French Search Report or Office Action] listed on the attached Form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR 1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending applications or issued patents which may be related to the present application.
- ☐ A check is attached in the amount required under 37 CFR 1.17(p).

CERTIFICATION

The undersigned certifies that

- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☒ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of this statement.


PETITION

Applicant (s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee of \$180.00 as now required under 37 CFR § 1.97(c)

Respectfully submitted,

ePATENTMANAGER.com

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Agent of Record
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	09/682249
Filing Date	August 9, 2001
First Named Inventor	Gruñe, Guerry L.
Group Art Unit	1616
Examiner Name	Marina Lamm
Attorney Docket Number	

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5824659		Univ. of Texas	10-20-1998	All
		5028417		Johnson & Johnson	07-02-1991	All
		5340567		Johnson & Johnson	08-23-1994	All
		5188831		Cheesebrough-Pond's	02-23-1993	All
		5498406		Malcom Nearn	03-12-1996	All
		6099825		Schering-Plough HealthCare	08-08-2000	All
		6042813		Schering-Plough HealthCare	03-28-2000	All
		6048517		Schering-Plough HealthCare	04-11-2000	All
		5770183		Francisco J. Linarés	06-23-1998	All
		5492690		Proctor & Gamble	02-20-1996	All
		5747010		Johnson & Johnson	05-05-1998	All
		5914102		Schering-Plough HealthCare	06-22-1999	All
		5916542		Antonio Fossati	06-29-1999	All
		5945090		Randall Products Internl.	08-31-1999	All
		5980871		Johnson & Johnson	11-09-1999	All
		5547659		Richardson-Vicks Inc.	08-20-1996	All
		6284234		Johnson & Johnson	09-04-2001	All
		5552135		Estee Lauder	09-03-1996	All
		5356811		Coats	10-18-1994	All
		6083508		Avalos	07-04-2000	All

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	1981-161,881				All	
		DE	3642794		Kao Corp.	06-19-87	All	
		WO	90/06103		The Boots Company	06-14-1990	All	
		EP	535372 A1		Siemens	04-07-1993	All	
		EP	619999 A2		Tioxide Specialties LTD	10-19-1994	All	
		EP	628303 A1		Tioxide Specialties LTD	12-14-1994	All	
		WO	93/11742		The Boots Company	06-24-1993	All	
		WO	99/11236		Domnica Cernasov	03-11-1999	All	
		EP	0834301 A1		Boehringer Ingelheim LTD	04-08-1998	All	

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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Application Number	09/682249 ^a
Filing Date	August 9, 2001
First Named Inventor	Grune, Guerry L.
Group Art Unit	1616
Examiner Name	Marina Lamm
Attorney Docket Number	

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Sheet 3 of 4

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Application Number 09/682249
Filing Date August 9, 2001
First Named Inventor Grune, Guerrv L.
Group Art Unit 1616
Examiner Name Marina Lamm
Attorney Docket Number

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"In Vitro and in Vivo Estrogenicity of UV Screens" MARGARET SCHLUMPH, Environmental Health Perspectives, Vol. 109, No. 3, Mar. 2001.	
		Tioxide Co. Brochure published March 15, 1994, found at: < http://www.psrc.usm.edu/macrog/coatings/tio2.htm > as of 10/11/2001	
		"Estrogen Active UV Screens" MARGARET SCHLUMPH, SOFW-Journal, 127, Jan 7, 2001.	
		"Environmental Endocrine Disruptors" What Health Care Providers Should Know, Physicians for Social Responsibility. 2001	
		"Spotlight on Sunscreens" MARC S. REISCH, C & EN, Dec. 3, 2001.	
		Environmental Protection Agency Endocrine Disruptor Screening Program Report to Congress August 2000 < http://www.epa.gov/scipoly/oscpendo/index.htm > as of 8/7/2002	
		< http://www.nihs.go.jp/hse/environ/illiepatable.htm > as of 8/6/02	
		< http://website.lineone.net/%7Emwarhurst/mechanisms.html > as of 10/3/01 as well as < http://website.lineone.net/%7Emwarhurst/complexity.html > as of 10/3/01, and < http://website.lineone.net/%7Emwarhurst > as of 10/3/01	
		< http://europa.eu.int/comm/food/fs/sc/sccp/out145_en.html > as of 10/3/01	

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/682249
		Filing Date	August 9, 2001
		First Named Inventor	Grune, Guerrv L.
		Group Art Unit	1616
		Examiner Name	Marina Lamm
Sheet 4 of 4	Attorney Docket Number		

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Comments on 'In Vitro and in Vivo Estrogenicity of UV Screens'" Environmental Health Perspectives, Vol 109, No. 8, Aug. 2001.	
		< http://www.epa.gov/scipoly/oscpendo/index.htm#currentstatus > as of 8/6/2002	
		< http://www.epa.gov/oscpmont/oscpendo/whatis.htm > as of 8/6/2002	
		< http://www.0disease.com/0science.html > as of 8/27/01	
		< http://www.cosmeticscop.com/skinfacts/mythbusting.htm > as of 10/17/01	
		< http://www.jacquardproducts.com/productpages/chempages/carageenan.htm > as of 10/6/01	
		< http://www.mbari.org/~conn/botany/reds/devon/aqua.htm > as of 10/6/01	
		< http://www.eawag.ch/courses/eedc/abstracts.html > as of 10/3/01	
		< http://e.hormone.tulane.edu/ebooks.html > as of 10/3/01	
		< http://wholeleaf.com/aloeverainformation.html > as of 8/27/01, as well as < http://wholeleaf.com/aloeverainfo/aloeverapolysaccharide.html > of 8/27/01, and < http://wholeleaf.com/aloeverainfo/wholeleafaloevera.html > of 8/27/01, and < http://wholeleaf.com/aloeverainfo/wholeleafadvantage.html >	
		< http://my.webmd.com/content/asset/yale_lab_tests_chapter_9_introduction.html > as of 10/3/01	

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